Index

Index entries show the month followed by page number: 3/56 indicates page 56 of the March issue.

An asterisk * denotes a major feature article

A

Accidents:
Accidents 1/70, 6/35, 12/64
Åsta, north of Oslo / Collision and fire at 2/56, 3/44
Bedlam / Class 59 derails at 11/70
Brühl / Accident at 4/64
Chalk Farm runback investigated 11/10
Euro bench marks 3/52
Hatfield derailment 12/4, 12/20, 12/23, 12/28
Ingrandes-sur-Loire: TGV meets cow 10/43
Ladbroke Grove measures agreed 1/10
LGRI Pt2 could put the railway on hold 5/21
Lawrence Hill, Bristol / Collision at 12/6, 12/64
Public inquiries: The simple truth? (Railtalk) 9/4
safety hypocrisy / Time to fight 5/19
*signals passed at danger / Fatal train accidents due to 1/51

Airlines & airports:
Arlanda Airport line opens 1/60
Birmingham Airport / Peoplemover for 12/14
Fiumcino airport / Non-stop to the 11/68
Franchise replacement: Bidders set out their stall 3/18, 4/26
Heathrow / Feltham- 9/26
Luton Airport Parkway open 1/10
Paris / New links planned for Charles de Gaulle airport. 5/52
Stansted Express trains debut / Refurbished 10/51
Stansted Express trains soon 9/66
Stelios rattles Sir Richard's cage 3/15

'Alan Williams' column':
1/77, 2/69, 3/61, 4/77, 5/69, 6/45, 7/23, 7/77, 8/77, 9/77, 10/61, 11/85, 12/77
'Alan Williams' column' replies:
3/23, 5/22, 6/21, 8/25, 9/26, 9/27, 12/29

Association of Train Operating Companies:
'Commitments delivered' ATOC tells Rail Summit 7/5
network / The smogasbord (Railtalk) 8/4
operator / Remember the (Railtalk) 7/4
*role of ATOC in positive change / The 1/45
*Southall inquiry / The 4/28
timetables and fares / Pocket PCs for 12/11

Austria:
Class 232 for ÖBB 6/27
ETCS on trial 3/42
Linz LRV order 1/60
locos ordered / More 10/40

B

Belgium:
AM96s to Luxemburg 8/58
Class 13 back in use 3/42
Class 41 DMU arrives / Spanish-built 6/27
Domestic services on high-speed lines? 7/47
Liège-Luxemburg wired 8/58
London-Brussels market / Eurostar takes over half 12/59
Manage factory to close / Bombardier: 7/47
Metro free newspaper in Belgium too! 12/59
Thalys sees off airline 12/59
Timetable reprint 12/59

Bulgaria:
Halcrow contract 11/68

C

Canada:
Nightstar rolling stock on loan to VIA Rail for trials 11/3

Central Rail Users' Committee
see Rail Passengers' Council / Committee:

Channel Tunnel:
AMEC Spie Rail Systems wins overhead syterms CTRL contract 3/7
Catering: Regeneration 11/40, 12/29
*Channel Tunnel Rail Link 10/supp, 11/16
CTRL add-on 11/30
CTRL / Aggregate delivered to Sevington for 12/17
CTRL breakthrough 7/9
CTRL contracts awards 11/12
CTRL / CSEE chosen for 4/12
CTRL Medway viaduct in place / First concrete section of 3/10
CTRL Phase 2 work / First 2/10
CTRL / Sidings move for 1/11
CTRL2 contracts on offer 6/12
Eurostar appointments 11/10
Eurostar at Crewe 12/65
Eurostar builds traffic 5/52
Eurostar can't keep up on LGV Sud Est 1/58, 3/24
Eurostar charters 1/72
Eurostar day trip 12/7
Eurostar food service / Momentum take over 3/7
Eurostar Group revenues increase 4/9
Eurostar grows Paris-London market 2/52
Eurostar locals 5/22
Eurostar Notre Dame musical livery 7/9
Eurostar operation to change 9/58
Eurostar passengers up 10/40
Eurostar revenue up 9/5
Eurostar takes over half London-Brussels market 12/59
*Eurostars / GNER 4/52
Eurostars to be introduced on London-York services in May? 2/5
haemorrhage staunched / Chunnel 3/12
international day excursion train / First 11/12
King's Cross developer chosen 5/13
lorry traffic booms / Eurotunnel 7/47
Nightstar rolling stock on loan to VIA Rail in Canada for trials 11/3
rails / Eurotunnel renews 5/5
Sevington railhead / Return to 2/14

China:
Alstom wins Chinese job 5/52
Hong Kong Mass Transit Corporation / Enamel panels for 6/41

Civil Engineering:
*Channel Tunnel Rail Link 10/supp., 11/16
*DLR / Early opening for Lewisham 1/31
*East Coast update 1/42
*IMC 2000 5/23
*Jubilee Line Extension 3/Feature supp.
*Thameslink 2000 / The new 2/33
*Track Relaying Train / Track alliance gets to grips with 6/supp.xvi

Councils / Local Authorities:
Birmingham needs more track 8/9
*Brighouse / Return to 6/23, 7/24, 8/25
Chorley / New station for 7/11
Croxley Rail Link in Hertfordshire Local Transport Plan 9/12
Croydon-New Addington Tramlink branch opened 6/9
Dunfermline Queen Margaret station / First train to serve 3/7
Edinburgh Crossrail go-ahead 4/6
Freight on Rail guide for local government 8/11
Integrated transport bids 12/12
Lancashire / Upgrade for East 7/11
*Local rail - ambitious plans 12/51
Northants up in arms over PUG2 11/7
Nottingham trams / Green light for 5/13
Planners forget freight, again! 2/12, 3/24, 4/24
Sheffield station revamp 7/12
Tamar Valley upgrade 10/10
*Trams not jams 8/50, 9/26
Warwick Parkway opened 12/14
West Somerset Railway / Sea defence work adjacent to 4/14
Worcester Parkway talks 5/6

D

Denmark:
Class EG 31000: Norse goliaths appear 8/58
Fehmern crossing / Study shows positive benefit in 3/42
Øresund link 4/62
Øresund paths / Seven bid for 3/42
Railon to take over DSB Gods? 3/42

E

Electrification:
Belgium 8/58
Great Britain 2/7, 6/supp. xix, 10/supp.
Ireland 12/60
Luxembourg 8/58
Netherlands 4/63, 7/50
Spain 6/29

Estonia:
Privatisation progress 8/58

Europe:
Accident statistic bench marks 3/52
AM96s to Luxemburg 8/58
Catering on-board service: A meal in 50 minutes? 8/64
Catering: Regeneration 11/40, 12/29
Cisalpino turns a profit 10/40
Cologne-Amsterdam ICE starts 12/58
Compensation for late trains? 5/15
ERTMS firms up 7/63
Euro railways / Morton slams 6/10
Eurostar builds traffic 5/52
Eurostar passengers up 10/40
France, Belgium, Luxembourg through working 2/52
Franchise combinations 12/29
Franco-German high-speed train 7/47
freight operators? / Just three or four 2/53
Go-Ahead refuses offer 9/6
Liège-Luxemburg wired 8/58
Øresund link 4/62
Øresund link opens 7/50
Pendolino withdrawn 8/59
Rail sans frontières 11/43
Rhealys to plan international traffic 7/47
*Safety and competitiveness 9/62
SBB in France? 8/61
Swiss link with France 11/69
TEEs / Farewell 4/64
Thalys continues to grow 4/62
tilting trains / Big order for cross-border 8/61
Tilting trains for international service 9/60
Vehicle ord mount 9/60
wagons / Investment in 10/40
wind tunnel for Vienna / New 2/53

'Europe View':
1/58, 2/52, 3/42, 4/62, 5/52, 6/27, 7/47, 8/58, 9/58, 10/40, 11/68, 12/58

F

'Forum':
1/25, 2/8, 3/23, 4/24, 5/22, 6/21, 7/23, 8/24, 9/26, 10/38, 11/30, 12/28

France:
Alstom buys Fiat 8/59
Alstom wins Chinese job 5/52
Astride hits stride 1/58
Belgium / Through working with 2/52
Bordeaux plans tramway 5/52
Corail push-pull 5/52
diesel units / More 3/42
Eurostar operation to change 9/58
Eurotunnel lorry traffic booms 7/47
Freight locos needed 9/58
LGV Sud Est / Eurostar can't keep up on 1/58, 3/24
Météor extends 8/59
Paris Métro centenary 7/47
Paris / More trams for 11/68
Paris / New links planned for Charles de Gaulle airport 5/52
Passengers up, freight down on SNCF 7/48
Pendolino withdrawn 8/59
Rhine-Rhone financing found 6/27
SNCF catering crisis 8/64
storms hit railways / Christmas 3/42
TGV, Asian-style 2/52
TGV demonstration / Tilting 7/48
TGV fleet exceeds 350 units 6/27
TGV for regional services? / Mini- 4/62
*TGV leads French traffic boom 11/64
TGV maintenance pattern / Changing 12/59
TGV Med construction contract / Last Class 37 bad farewell from 11/12
TGV Med / High speed switches on 9/58
TGV Med: Three hours, Marseille to Paris 8/59
TGV Med timetable shapes up 4/62
TGV meets cow 10/43
TGVs / Diesel-hauled 10/43
TGVs / More double deck 10/43
Thalys continues to grow 4/62
Ticketing system: Contract for contactless cards 10/43
Wagons-Lits gives up on-board services contract 6/27

Freight on Rail:
Guide for local government 8/11

Freight Operating Companies:
freight grant funding competition / Five shortlisted in SSRA 5/14
licence conditions / New 1/24
partnerships / Railfreight 3/13
• Direct Rail Services:
ASLEF / DRS recognises 11/16
• English Welsh & Scottish Railways:
Appointments 4/71
Basford Hall WCML yard transformed 9/16
Braybrook issues wake-up call 7/14
Charter trains: Real competition - at last? 8/26, 10/55
Charter trains: So near, yet so far away 11/31
Chief Executive, Philip Mengel 2/12, 8/11
Class 59 derails 11/70
Class 59s come south / National Power 4/67
Class 66 and 67 orders / GM completes 7/67
Class 66 for Georgemas 6/35
Class 66: Lease's hold 1/25
Class 66 nears completion 5/58
Class 66 / Quieter 11/14
Class 66s advance 4/66
Class 67 enters service 4/66
Class 67 / Faster 7/68
Class 67 for sleepers 3/46, 4/66
Class 67 125mph tests 11/70
Class 67 rolls 1/14
Class 67 starts running trials 1/68
Class 67s for Caledonian Sleepers 9/66

Class 67s in UK / 18 5/56
coal wagons / EWS orders 4/16
container handlers / EWS buys 1/15
*ECML update 7/29
Euston Downside closure 1/67
Finance Director appointed 7/15
freight at risk if heavier lorries introduced / 19% of rail 2/14
Freight growth - it was just a metaphor 8/21
Freight still in the dependency culture 7/21
Freight's uncertain future (Railtalk) 3/4
French locos return 9/66
Griffin Wharf, Ipswich, return 1/15
Hadfield line / Vandals hit 7/12
locos / EWS touts redundant 7/15
lorry damage / 44-tonne 4/15
Mk3 conversions for Royal Mail 12/65
Old Oak Common charitable weekend 8/68
Old Oak gala 9/64
PCA cement wagons bought: Cemented relationship 1/15
Post Office faces rail quandary 9/24
profits dive 6/10
Safeway to Georgemas 8/10
Sevington railhead / Return to 2/14
simulator / EWS buys US 7/15
*Southall inquiry / The 4/28
TPO and storage vans / EWS buys back 7/68
Traction re-sale pressure 12/18
traction round-up 1/68
Transportation Control System / EWS abandons 10/16
wagon fleet – big changes / EWS 7/68
Wagons converted and redesigned 3/12
Wagons reclassified 4/68
Wagons rolled out 4/66
Welsh coal goes by rail 5/14
write-off / Huge EWS 9/15
• Freightliner:
Appointments 7/72
Car-Rac trial 5/15
Class 47s torpedo Freightliner profits 12/17
Class 66s 6/36
Class 66s early / uses 12/65
Class 66s / orders more 3/12
coal / gets into 9/5
contracts / gears up for heavy duty 9/16
Ford deal / wins 4/15
Grangemouth / First revenue-earning trains at 11/16
Heavy Haul division: Freightliner gets heavy 1/15
shake-up 6/11
Wagon axle bearing problems 3/12

Freight Transport Association:
Wagon shortage 'constraining growth' 12/17

G

Germany:
Access charges to benefit small players 11/69
Adtranz suggests loco pool 2/53
BahnPlus house-to-house information / No market for 10/42
Berlin cuts? 8/61
Berlin-Hannover environmental measures succeed 4/64
Berlin-Leipzig speed-up 6/28
Berlin works price tag up by 50% 6/28
Blackmail attempt fails 1/58
Boost for DB 11/68
Brühl / Accident at 4/64
CargoSprinters sidelined 3/43
Class 66 / Green light for 11/68
Class 423s coming 12/58
Class 610 problems 11/69
Class 610 withdrawn for mods 12/58
Class 611 tilting trains taken out of service again 4/64
Class 612s ordered / More 9/59
Class 642 in service 10/43
Class 642s / More 12/58
Cologne-Amsterdam ICE starts 12/58
Cologne-Frankfurt new line spirals / Cost of 1/58
Cologne orders Type K trams 4/64
DB Cargo in crisis 10/42
DB compares unfavourably with JR East 7/49
DB UK Booking Centre 6/29
Double deck delivery 10/43
Emergency braking: DB battles 'ding ding and away' problem 5/53
ICE spreads wings / Tilting 3/43
ICE T derails, ICE1 develops cracks 5/53
ICE T service / Problems with 9/59
ICEs displace loco-hauled services 9/58
ICE3 in June 3/43
ICE3 PSR equipment change 7/49
ICE3s? / More 2/53
ICT debut / Diesel 1/58
Internet timetable planning 4/64
'Iron Rhine' rehabilitation 7/49
Karlruhe / More vehicles for 8/61
locos ordered / More 11/69
Mail on high-speed lines 6/27
Munich S-Bahn stock renewed 9/59
overcrowded train / Driver refuses to take 12/58
Private operators have 4% of local market 3/43
Radio signalling inaugurated 9/59
rolling stock hits reliability problem / New 5/53
Schwerin / DMUs for 2/53
Siegen-based wagon factory / Americans buy 3/43
Siemens goes into operations 10/42
sleeper train / Privately-operated 10/42
surface preparation / Closed-circuit abrasive blasting for 3/49
Talent at Cologne 5/53
Transrapid scrapped 4/64
Wildenrath test centre 9/61
Works rationalisation 12/58

Greece:
Athens metro expands 4/63

H

Health & Safety Executive / Her Majesty's Railway Inspectorate:
Anti-trespass drive 5/6
*Coleman, Chief Inspector / Vic 11/32, 12/28
future of the railway – the Conservative view / The 2/30, 4/26
Hatfield – the fatal flaw 12/23
HMRI culture / HSE indicts 6/7
HMRI goes CYA 1/16
Ladbroke Grove RI Pt 2 could put the railway on hold 5/21
Lewes accident was SPAD 5/6
Manchester SPAD row 9/6
Mk1 replacement: Countdown to controversy 7/16
Railtrack rapped over rail breaks 1/8
Safety: A crisis of confidence 12/20
Safety: A question of culture (Railtalk) 4/4
safety cases / HSE to take over 11/10
Safety regulatory regime: Safe and sound? 7/58
Safety: Risk, perception and the cold numbers 10/19, 11/30
Safety: The genie is out of the bottle (Railtalk) 12/4
*Southall inquiry / The 4/28
SPAD report 12/7

Hong Kong:
Engineering link's KCRC deal 2/63

I

'In Business':
2/63, 3/49, 4/71, 5/63, 6/41, 7/72, 8/70, 9/68, 10/52, 11/72, 12/68

Industry:
ABC NACO launches track-friendly bogie 1/14
Adtranz buys Railcare 11/9
Adtranz Crewe Works gala weekend / 'New' loco debut at 7/69, 8/68
*Adtranz: Daimler Chrysler Rail Systems 5/supp.
Adtranz enters leasing market 3/45
Adtranz MBO planned 8/61
Adtranz / Painful slimming for 1/60
Adtranz Signal up for sale 9/60
Adtranz SignalComm display 7/6
Adtranz TMS re-organises 1/70
*Adtranz's smart crash centre 3/34
AEA appointments 2/63
AEA Technology: Track monitoing progress 7/11
AEA's head counts 8/70
Airblast combined shotblast and spray-paint facility at Wolverton 1/8
Alstom buys Fiat 8/59
Alstom buys Traxis 5/6
Alstom chosen for Barcelona LRT 7/48
Alstom-EMD tie-up 12/8
Alstom-Fiat tie-up approved 12/59
Alstom starts Virgin Pendolino assembly 2/58
Alstom Technical Director, Alex Stephenson 11/72
*Alstom Transport, Managing Director, Martyn Vaughan 8/26
*Alstom Transport Service: Total Trainlife Management 9/supp.
Alstom wins Chinese job 5/52
Alstom's mission: really impossible / West Coast 11/21
Amey appointments 6/41
*At-seat entertainment in the Internet age 8/38
Avantix for WAGN 5/63
Bailey Rail appointments 5/6
Balfour Beatty buys into Germany 11/18
Balfour Beatty Rail Maintenance outsources IT 8/70
Bechtel's Europe focus 4/71
Birse, Atkins win Midlands contract 7/12
Bombardier buys Adtranz 9/8
Bombardier LRV order 1/60
Bombardier: Manage factory to close 7/47
Bombardier's Voyager lines open 12/10
Brecknell Willis contracts 12/68
Brown & Root links with Railconsult 4/71
BT wins National Express Group communications contract 5/63
*Build and maintain – the train builders' future 8/43
Building Technology change 5/63
*Burch, Managing Director, Alstom Signalling / Charles 10/28
Catalis merger 12/69
Consultants co-operate 8/70
Corus Rail Consultancy / CEDG rebranded to 5/63
Craig & Derricott and INBIS team up 11/72
Dellner couplers for 21st century trains 4/71
Direct Rail Services appointments 2/63
DML: up she rises 10/52
Emergency exit system 9/68
Engineering link's KCRC deal 2/63
European Metal Recycling: Fresh bid for finance 6/10
Eurotrain ousted by Japanese 2/52
Faiveley / Buoyant 11/72
Gibb restructures 4/71
Gibb Transport Consulting appoint Technical Director 7/72
Global Rail: Solutions: Total project service 3/49
Go-Ahead quits Sweden 9/60
Greenbrier Companies buy German wagon factory 3/43
Halcrow Bulgarian contract 11/68
*Halcrow: Developing a vision for leadership 11/supp.
Halcrow Rail, Managing Director / David Watters, 10/53
Huber and Suhner changeover 7/72
IC125 re-powering / Rival for 3/21
IMC shortlists 9/12
IMC2000 wins / Trio of 3/10
*Innovation Awards 2000 3/supp.
Interfleet Holdings / Richard George for 9/68
Interfleet Mk2 MBO 11/72
Interfleet Technology appointments 8/70
Invensys takes control 2/28
IRJ test / Simple 6/41
Jarvis / £500,000 fine for 10/12
Leamside trials for track 'muncher' 1/10, 3/10
MAN buys Paxman 5/53
MHA Systems 2/63
Mott MacDonald appointments 10/53
Mowlem Railways purchase Edgar Allan Engineering 1/10
Mowlem secures order 2/54
NedTrain assists Bombardier 12/69
NRS and BBRM in alliance 11/72
NRS in Serco supply deal 6/12
*OLE Alliance / The 6/supp.xix
Pankow for Stadler 1/60
Paxman down under 5/63, 6/41
PB Kennedy & Donkin win Railtrack accreditation 5/63
Powell Duffryn success with vans for mail movement 8/60
Powell Duffryn TF25 track-friendly bogie 1/14
Rail Estate Consultancy formed 5/63
Rail investment: Paris Moayedi, Jarvis' Chief Executive 4/32
Railtex 1999 highlights 1/9
Railtex 2000 moves to NEC 11/50
*Railway Industry Innovation Awards 2000 3/supp.
Remote control savings 9/68
RFS(E) becomes Wabtec Rail 5/5
RFS(E) starts delivery of sleeper-carrying wagons to Jarvis Rail 2/14
Safety culture programme 2/63
Serck Heat Transfer redesign cooler group for HST power cars 2/63
Serco chosen for Derby IMC 2/10
Siemens chases Mk1 replacement 1/6
Siemens goes into operations 10/42
Siemens wins orders 5/53
Sinclair Knight Merz post 7/72
SSRA as train procurer / The 4/27
SSRA award / Three chosen for 8/10
Stork RMO / Doubledeck bogies for 10/52
Strømmen going / Tilting train keeps 2/54
surface preparation / Closed-circuit abrasive blasting for 3/49
Systems Assurance protects the project 3/49
tank cars unveiled / Specialist 5/53
Thrall aquires CKD Vakonka Studenka 4/7
TPL / Leading role for 11/71
TPWS deal 4/71
*Track Relaying Train / Track alliance gets to grips with 6/supp.xvi
Train acceptance – still no easy answers 6/18
Train builders warned by Morton 3/5
train progress / New 7/68
TubeRail appoint Bill Donald as Director and General Manager 1/8
Vaughan Harmon to GE 9/68
VST expands 11/72
W.S. Atkins / Ben Harding joins 5/63
*W.S. Atkins: The right connections 6/supp.1-12
Westinghouse Brakes sold 6/9
Wheel wear treatment 9/68
Winconsin up for sale? 12/17
wind tunnel for Vienna / New 2/53
Wood & Douglas mobile radio equipment 8/70

'Informed Sources':
1/16, 2/18, 3/15, 4/17, 5/16, 6/15, 7/16, 8/16, 9/19, 10/19, 11/21, 12/20

'Informed Sources' replies:
1/27, 6/21, 10/38, 10/39, 11/30

'Infrastructure News':
1/12, 2/10, 3/10, 4/12, 5/13, 6/12, 7/11, 8/12, 9/12, 10/12, 11/18, 12/12

Institution of Railway Operators:
launched / Operators institution 6/8
Meeting: Operators' institution advances 2/6

Ireland, Republic of:
DART EMU / New 2/53, 3/24
DART EMUs 5/52

DART expands 7/48
Dublin metro / PPP plan for 10/43
Dublin tram system expands 10/43
Franchising under consideration 6/28
Malahide sparked 12/60
Restructuring 11/68

Israel:
Locomotive orders 9/58

Italy:
Brenner line upgrade 8/61
Catering on -board service: A meal in 50 minutes? 8/64
Class BB 36000 Asytrit on freight 11/68
Class E.464 at large 11/68
Class ETR500 / Bi-voltage 11/68
Fiumcino airport / Non-stop to the 11/68
Milan / Hi-cube to 2/53
Re 460 loco in Milan / Swiss 6/29
Rome Termini renovated 4/64

L

'Legal Lines':
1/24, 2/9, 3/48, 4/27, 5/60, 6/38, 7/58, 8/57, 9/38, 10/33, 11/43, 12/46

London:
Bruce Grove station: Victorian values 1/13
Central Railway round London 7/10
Chalk Farm runback investigated 11/10
Channel Tunnel Rail Link: On to London 10/supp.xiii
Commissioner for Transport: Big jam for Big Apple man 11/10
Crosslink – City hare 8/25, 9/27
Croydon light-rail system falls to earth 1/8
Croydon Tramlink to be opened in three stages 4/7
*Docklands Light Railway / Early opening for Lewisham 1/31
DLR / Jim Gates appointed Managing Director 2/63
DLR orders LRVs 3/5
DLR wins funds 5/13
Feltham-Heathrow 9/26
First Group and NS propose London tunnel 10/6
*Jubilee Line Extension 3/Feature supp.
JLE problems analysed 11/12
JLE station design 4/25
King's Cross developer chosen 5/13
Morden station / Modular building for traincrew at 10/12
Railtrack loses PPP status on Underground 1/7
Section Two interfaces 10/supp.xiv
*Southern Railway promises a fresh start / New 12/40
*Thameslink 2000 / The new 2/33
*Trams not jams 8/50, 9/26
Transport for London appointed / Director of Integration at 12/68
Transport for London board 9/68
Transport for London takes over LT's responsibilities 4/9
'Tube' services for South London 12/7
'Tube' study under way / South London 3/7
Tube wins funds 5/13
TubeRail appoint Director 1/8
Underground bids chosen / Sub-surface 5/13
Underground / Central Line introduces ATO to 9/66
Underground: Invensys takes control 2/28
Underground PPP shortlist / Four reach 8/12
Underground uniforms / New London 5/6
Wembley / New station for 8/12
Willesden-Croydon Tube services in 2005? 5/6

Luxembourg:
Class Di6 on scrap trains 12/59

M

'Moving Wheels':
1/67, 2/58, 3/45, 4/66, 5/56, 6/35, 7/66, 8/65, 9/64, 10/49, 11/70, 12/64

N

National:
accident risk / Train 2/8, 4/25
Arriva expands in rail 10/10
Arriva in bid for franchise 2/6
Bus groups on rail 3/22
Comprehensive spending review – Scotland: Ten towns 10/39
Conservative view / The future of the railway – the 2/30, 4/26
Franchises: Premia may stay in industry 1/5
Freight's uncertain future (Railtalk) 3/4
funds / Tube, DLR win 5/13
*future of Britain's railways / The 4/55
*Growth / The Challenge of 12/36
Human Rights Act / The 8/57
*Investment! Investment! Investment! 11/45
Ladbroke Grove measures agreed 1/10
Ladbroke Grove: Railway Safety Statistics Bulletin 1999/2000 10/8
Local line funding boost 10/8
lorries approved / 44-tonne 5/14
lorry damage / 44-tonne 4/15
M1 study underway 12/11
Manchester / Trams all over 5/13, 7/23
Media coverage of rail accidents 12/29
Motoring interlude 1/21
National Express Group profits up 5/8
National Express / Mounting profits at 10/10
National Travel Survey 1997-99 10/6
network licence conditions / New 1/24
Passenger km at demob levels 7/5
Planners forget freight, again! 2/12, 3/24, 4/24
Rail Summit: More of the same is no option (Railtalk) 6/6
safety hypocrisy / Time to fight 5/19
Safety – Prescott's 'strip' tease 4/23
Safety: Risk, perception and the cold numbers 10/19, 11/30
Scottish freight expansion / Grants for 5/14
Scottish grant funding increase 11/14
Smart card push 5/9
*Southall inquiry / The 4/28
10-year plan – are we prepared? / The 9/15
10-year plan / Two cheers for the 9/21
Train Protection Systems report 4/10
Transport & Works Act / Streamlined 10/10
Transport Bill / The 1/8, 6/38
Transport Bill: Safety shock horror 1/17
transport / Disintegrated 8/24
Tyne & Wear Metro: Green light for Sunderland 2/7
Vehicle approval gets political 4/21

Netherlands:
ACTS expands 9/59
Amsterdam Metro to go-ahead 1/59
Amsterdam Transit Authority orders Siemens vehicles 5/53
Amsterdam-Utrecht line quadrupling and electrification begun 4/63
Amsterdam-Utrecht to be quadrupled 1/59
Betuwe / No northern branch for 1/59
Betuwe route to be 25kV 7/50
bidders in high-speed running / Four 11/68
Class 66s / Short Lines' 4/63
Double deck coaches ordered 4/63
double-deckers planned for domestic services / High speed 3/44
ERTMS trials 8/60
freight by passenger train / Express 8/60
freight / Ex-DR locos for cross-border 2/54
Hanzelijn line / Go-ahead for new 6/28
HSL operator / Virgin named as possible 1/59
ICE3 arrives 1/59
ICE3 to the EXPO 8/60
Information: Civilising stations 1/59
infrastructure / State to take over 6/28
locos revert to passenger work / Cargo 10/41
London tunnel / First Group and NS propose 10/6
Mowlem secures order 2/54
*NedTrain expands in the UK 1/62
Private operator in northern Netherlands 8/60
Railon makes progress 3/44
*railways in the 21st century / Dutch 10/34
RET buys more trams 5/59
Rotterdam Centraal renewal 6/28
Telfort: BT buys out NS 6/28
Train protection stepped up 8/60

'News Front':
1/5, 2/5, 3/5, 4/5, 5/5, 6/7, 7/5, 8/5, 9/5, 10/5, 11/7, 12/6

Northern Ireland:
Gatwick Mk2s for NIR? 12/8
task force / Northern Ireland 6/8

Norway:
Åsta, north of Oslo / Collision and fire at 2/56
Åsta was SPAD 3/44
GPS tracing contract 7/49
Tilting train order keeps Strømmen going 2/54

O

Office of Passenger Rail Franchising (OPRAF)
(see also Shadow Strategic Rail Authority):
Franchise agreement spring clean 5/60
Franchises: Whose money? (Railtalk) 1/4
Freight's uncertain future (Railtalk) 3/4
*future of Britain's railways / The 4/55
*West Coast – the Third Dawn 1/43

P

Passenger Transport Authorities / Executives:
Birmingham New Street-Coventry solved? 3/10
*Brighouse / Return to 6/23, 7/24, 8/25
Centro bids for wiring and stations 10/12
Class 333 arrives / WYPTE 5/56
*Class 333 – Leeds triangle stock takes shape 7/35, 9/26
*East Coast main line update 7/29
Eccles Metrolink joined-up 1/12
Howwood station given planning permission 4/7
Integrated transport bids 12/12
Lea Green opening 9/14
Leeds Metro Train map 6/25, 12/55
Liverpool / New station for 10/12
*Local rail – ambitious plans 12/51
Manchester bottleneck cure 12/12
Manchester Metrolink: PM's Broadway opening 2/7
Manchester South resignalling assurance 3/9
Manchester studied 11/10
Manchester / Trams all over 5/13, 7/23
Rochdale-London service withdrawn 1/6
Sheffield station revamp 7/12
Swinton 'mini interchange' 9/14
*Trams not jams 8/50, 9/26
Tyne & Wear Metro: Green light for Sunderland 2/7
Wavertree Technology Park station nears completion / Merseyrail 5/13
West Yorkshire: Class 333 nears completion 1/6

Poland:
Electricity supplies: No juice! 5/54
Pendolino order cancelled 2/52

Portugal:
Adtranz Portugal reprieved 4/62
Cross-Tagus double-deckers 1/60
Oporto job / Westinghouse wins 5/54
Oporto / Tilting to 1/60

R

'Rail Freight':
1/14, 2/12, 3/12, 4/15, 5/14, 6/10. 7/14, 8/10, 9/15, 10/15, 11/14, 12/17

Rail Freight Group:
Access charges – incentives and transparancy 8/11
Director resigns 7/72
grant regime / Call for new 11/16
Holyhead Light Maintenance Depot closure objection 11/7
Investment: Industry and customers campaign together 6/11
Planners forget freight, again! 2/12, 3/24, 4/24
Possessions 10/16
Property Advisory Group: Sense at last on railway lands! 11/16
Rail Freight performance 7/15
Railtrack's NMS / After 5/15
Railtrack accused of myopia 1/12
Railtracks / Seven mini-strategy? / Where's the 12/18
10-year plan – are we prepared? / The 1/14
WCML: Open for business? 9/15
4/16

Rail Passengers' Council / Committee:
Committee Chairman / Derek Langslow, 10/53
*Council Chairman / Stewart Francis: 9/28
Council Chairman / Stewart Francis is new 3/49
Fares unfair 7/10
On Track document / Views on 7/8
RUCC for Wales / Paul Harley appointed Chairman of 4/71
SSRA urged to ensure pool of Mk2 coaches for short-term hire 3/7

Rail Regulator:
Board restructured 4/71
Broken rail warning 9/12
*capacity / Expanding network 12/48
contracts / New 9/10
Delays down – but not enough 7/6
disabled passengers / Code for 7/10
ECML diesel traction challenge 9/19
Franchise replacement programme: Time to upgrade? 9/38
Freight charges under review 7/14
Freight still in the dependency culture 7/21
future of the railway – the Conservative view / The 2/30, 4/26
GB Railfreight licenced 9/16
*Growth / The Challenge of 12/36
Human Rights Act / The 8/57
Mk1 replacement – SSRA builds a deterrent 5/16
Money, money, money 10/33
network licence conditions / New 1/24
Performance and safety – an unholy allance? / Time is money: 12/46
Possessions 10/16
Privatisation: All eyes on the referee (Railtalk) 11/6
Property Advisory Group: Sense at last on railway lands! 11/16
Rail freight is price sensitive 10/16
Rail wars 3/48
Railtrack / Winsor eases up on 2/5, 12/6
Railtrack rapped over rail breaks 1/8
*Regulation: the next stage 6/30
Safety regulatory regime: Safe and sound? 7/58
Tom and Gerry – irresistible force meets immovable object 11/26
track access agreements / Model clauses for 2/9
West Coast – just the same old crisis 8/19
West Coast main line enforcement order served 6/8
WCRM – Railtrack given time 7/7
West Coast worries Winsor 5/5
*Winsor / Tom 3/26

'Rail Tourer':
1/72, 2/51, 3/33, 4/47, 5/59, 6/39, 7/60, 8/26, 9/37, 10/55, 11/31

'Rail Tourer' replies:
7/23

Rail Users' Consultative Committee:
see Rail Passengers' Council / Committee

Rail Unions:
DRS recognises ASLEF 11/16

Railfreight:
Alconbury goes for T&W order 7/15
Bristol coal coup 12/18
coal goes by rail / Welsh 5/14
Coal hopper wagons 1/68
Daventry expansion 6/10
Freight's uncertain future (Railtalk) 3/4
Freight factors 1/25
Freight growth – it was just a metaphor 8/21
Freight still in the dependency culture 7/21
Griffin Wharf, Ipswich, return 1/15
lorries introduced / 19% of rail freight at risk if heavier 2/14
M&S wines by rail 11/16
Menstrie to reopen? 10/15
Scottish freight expansion / Grants for 5/14
Shell Haven set for box traffic 10/15
Wagon shortage 'constraining growth' 12/17

'Railtalk':
1/4, 2/4, 3/4, 4/4, 5/4, 6/6, 7/4, 8/4, 9/3, 10/4, 11/6, 12/4

'Railtalk' replies:
9/17, 11/30

Railtrack:
accident risk / Train 2/8, 4/25
AEA – Railtrack alliance 8/12
Alloa reopening / Grant sought for 1/15
anti-leaf war / New weapons in 12/14
Appointments 4/71
ATP demand at joint inquiry on train protection systems 12/8
Balcombe viaduct restored 7/12
Birmingham needs more track 8/9
Birmingham New Street-Coventry solved? 3/10
Braintree Freeport station opens 1/6
*Brighouse / Return to 6/23, 7/24, 8/25
*capacity / Expanding network 12/48
Cavalcade of Steam / Millennium, 8/26
*Channel Tunnel Rail Link 10/supp., 11/16
Charter specials: Sterilising white space 5/59
Cheshire SSI progress 12/12
Chester depot officially opened 2/6
Chief Executive: Gerald Corbett 2/15
CIRAS goes nationwide 7/63
CIRAS this year / National 3/54
Class 175 in gauging dispute 6/9
Class 458 Junipers enter service 4/67
Colnbrook terminal / Railtrack supports 6/11
communications culture / Changing the 10/48
Conisbrough tunnel widening 8/12
contracts / New 9/10
Corbett takes the flak / Gerald 12/26
Cowley Bridge, Exeter / Embankment washed away at 12/8
Cromer branch resignalling 8/12
crossings sidelined / Fast 10/12
Crosslink – City hare 8/25, 9/27
*Dartford Area Resignalling Scheme 9/32
Dauntsey Bank / Extensive work to safeguard 7/5
Delays down – but not enough 7/6
Derby IMC / Serco chosen for 2/10
Disability Regulations must be revised 6/15
East Coast main line diesel traction challenge 9/19
*ECML update 1/42, 7/29
ECML upgrade 8/24, 9/27
East Coast upgrade progress 10/12
East Coast – Virgin's Paris-Lyon action replay 4/17
Eastleigh rail-welding depot contract awarded 12/14
Edinburgh Crossrail go-ahead 4/6
ERTMS firms up 7/63
Euston at half way 4/12
Euston contractors / Green slams 8/8
Euston / Railtrack gets heavy at 10/12
Euston track layout: Jan 2000 and Oct 2000 6/supp.xxxvi
Euston work finishes 10/10
Finance Director, Steven Marshall, appointed 1/8
Franchise replacement: Bidders set out their stall 3/18, 4/26
Franchise replacement programme: Time to upgrade? 9/38
Franchises: Premia may stay in industry 1/5
Freight charges under review 7/14
Freight still in the dependency culture 7/21
Freight's uncertain future (Railtalk) 3/4
*future of Britain's railways / The 4/55
future of the railway – the Conservative view / The 2/30, 4/26
Gauging – strategy needed 1/27
Great Western main line: Brunelian vision required (Railtalk) 10/4
*Growth / The Challenge of 12/36
Hadfield line / Vandals hit 7/12
Hatfield – the fatal flaw 12/23
Heavy rail 5/22
Helicopter fights crime 6/12
HMRI goes CYA 1/16
Hope Valley stations refurbished: Hope for the future 7/12
Hull-Scarborough signal boxes closed 7/12
Human Rights Act / The 8/5
IMC shortlists 9/12
IMC 2000 5/23
IMC 2000 contracts let 1/12
Infrastructure survey: A new look at the railway 11/58
Inverness / Boost for 6/12, 7/24
*Investment! Investment! Investment! 11/45
Investment: Show us the money (Railtalk) 5/4
Investment: Time to raise the game (Railtalk) 2/4, 4/24
Japan / Learning from 7/63
Jarvis / £500,000 fine for 10/12
Kent station regeneration / North 6/12
Ladbroke Grove measures agreed 1/10
Ladbroke Grove: Railway Safety Statistics Bulletin 1999/2000 10/8
Lakeside shopping centre subway installed 2/11
Leamside trials for track 'muncher' 1/10, 3/10
*Local rail – ambitious plans 12/51
London Bridge redevelopment planned 2/7
Luton Airport Parkway open 1/10
Manchester bottleneck cure 12/12
Manchester South criticised 2/10, 3/11, 4/24
Manchester South: FNW moves 4/12
Manchester South / Railtrack confident on 10/5
Manchester South resignalling assurance 3/9
Manchester South to arbitration 9/12
Manchester SPAD row 9/6
Midlands contract / Birse, Atkins win 7/12
Money, money, money 10/33
MPV snag over gauging 9/6
MPVs for freight / No new 11/14
MPVs lead anti-leaf campaign 10/8
network licence conditions / New 1/24
Network Management Centre / ITT for 11/18
*Network Management Statement 5/28
Newcastle station / Geordie plaque: 150th anniversary of 10/12
NMC back in favour 3/17
NMS / After Railtrack's 5/15, 6/21
*North Wales 2000 4/49
North Wales upgrade delay 11/12
*OLE Alliance / The 6/supp.xix
Operations Director appointed :Jonson Cox 8/70
*Operations: the Second Chance 7/51
operator / Remember the (Railtalk) 7/4
partnerships / Railfreight 3/13
PB Kennedy & Donkin win accreditation 5/63
People at the heart of a safe railway 10/45
Performance and safety – an unholy allance? / Time is money: 12/46
performance deteriorates 11/9
*performance / Railtrack's role in improving 5/48
*performing at Connex / Now 9/43, 11/30
Possessions 10/16
Poulton-le-Fylde restored 7/12
Privatisation: All eyes on the referee (Railtalk) 11/6
profits down 7/9, 12/8
Proof House completed on time 10/12
Property Advisory Group: Sense at last on railway lands! 11/16
Protecting the passenger, general public and workforce 3/52
PUG2 / Northants up in arms over 11/7
PUG3 emerging 1/7
rail breaks / rapped over 1/8
rail breaks / Warning on 9/12
Rail Freight Group accuses Railtrack of myopia 1/12
Rail Summit: More of the same is no option (Railtalk) 6/6
Rail supply deals signed 6/12
Railway Group Safety Plan 2000: Message from Rod Muttram 3/51
Reading ticket barrier 3/23
*Regulation: the next stage 6/30
revenue set to rise 9/8
Rhymney Valley resignalling 6/12
Rule Book review update 7/64
RVAR – common sense wins! 10/24
Safety: A crisis of confidence 12/20
Safety: A question of culture (Railtalk) 4/4
Safety company / Busy time ahead for the new Railtrack 7/61
safety director 6/41
Safety: From S&SD to Railway Safety Limited 7/61
Safety Intelligence Centre: more openness coming 3/53
Safety Limited: New company – new objectives / Railway 7/62
Safety Performance Report: Openness is a two way street 7/61
safety performance reviewed / 1999/2000 7/62
*Safety Plan 3/51
Safety – Prescott's 'strip' tease 4/23
Safety regulatory regime: Safe and sound? 7/58
Safety report: Home truths from DuPont 7/10
Safety: Risk, perception and the cold numbers 10/19, 11/30
Safety: The genie is out of the bottle (Railtalk) 12/4
safety tours / Guidance on 10/46
Settle-Carlisle walls restored 9/14
Sheffield station revamp 7/12
Signal changes 2/8, 3/24
Signal interlocking acceptance makes progress 6/17, 7/24
*Signalling / Charles Burch, Managing Director, Alstom 10/28
*Signalling – the way forward 5/35, 6/21, 7/24, 9/26
*signals passed at danger / Fatal train accidents due to 1/51
Sleepers disrupted 12/65
sleepers / Green 11/18
SMART objectives required 3/51
*Southall inquiry / The 4/28
SPADs / Getting a grip on 3/53
SPADs – listening and learning 10/45
Special train timings 10/55
St Helens / New station for 11/10
stations contract / Great Western 11/18
steel sleepers / a million 8/12
Strood tunnel reopened 9/12
Switch gains approval 11/18
Tamar Valley upgrade 10/10
TASS – Virgin's nightmare acronym 11/23
10-year plan – are we prepared? / The 9/15
*Thameslink 2000 / The new 2/33
*Timetable 2000 4/58
Timetables and tickets 1/26
Tom and Gerry – irresistible force meets immovable object 11/26
TPL / Leading role for 11/71
TPWS and Mk1 withdrawal not enough 3/51
TPWS / Full steam ahead on 7/11
TPWS making progress 3/54
TPWS / Spec creep hits 11/25
track access agreements / Model clauses for 2/9
*track machinery gains pace / Spending on 11/37
Track monitoring progress 7/11
*Track Relaying Train / Track alliance gets to grips with 6/supp.xvi
track renewal equipment shapes up / High-output 2/11
track-improvement measures announced / Package of 3/11
Train acceptance – still no easy answers 6/18
Trespass & vandalism the big threat 3/54
TRT plans firm up 3/10
Tyne & Wear Metro: Green light for Sunderland 2/7
UIC60 rail adopted as high-speed standard 1/10
Underground / loses PPP status on 1/7
Vehicle approval gets political 4/21
Wales boundaries moves 12/12
*WARMing up in Anglia 7/33
Warwick Parkway opened 12/14
West Coast – Alstom's mission: really impossible 11/21
West Coast – just the same old crisis 8/19
West Coast Main Line enforcement order served 6/8
WCML: Open for business? 4/16
West Coast – now it's £5.8 billion 2/18
*West Coast Route Modernisation 6/supp.
WCRM – Railtrack given time 7/7
WCRM / RT60 switch and crossing work for 11/18
WCRM / WS Atkins for 3/10
web / S&SD on the 7/62
*West Coast – the Third Dawn 2/43, 4/26
West Coast – who needs remote control? 11/24
Welded-rail transporters built 10/15
Welwyn bottleneck 2/51
West Calder wiring mooted 2/7
*West Coast Route: The biggest project under control 6/supp. iii
West Coast signalling – wait for the fat lady 2/20
West Coast worries Winsor 5/5
Winsor eases up on Railtrack 2/5, 12/6
Worcester parkway talks 5/6

Railway Forum, The:
Chairman / New 11/29
*Railway Industry Innovation Awards 2000 3/supp., 5/39
*Railway Industry Innovation Awards 2001 10/27, 11/28, 12/45
Road charging worthwhile 12/8

Railway Heritage:
*Ian Allan National Railway Heritage Awards 1999 1/48

Railway Industry Association:
Station staff need training 7/9

Railway Reform Group:
Regular interval call 10/53

Railway Study Association:
future of the railway – the Conservative view / The 2/30, 4/26
USA / RSA in the 2/26, 3/30

'Railway Study Association events':
1/11, 2/7, 3/9, 4/7, 5/6, 6/9, 7/6, 8/8, 9/6, 10/7, 11/9, 12/7

'Review':
1/28, 4/73, 7/65, 10/25

Rolling Stock Companies (ROSCOs):
Alstom, Siemens go for Mk1 replacement 8/5
Angel launches Desiro UK 7/22
Angel Trains HST resurrected 11/70
Angel / Vossloh alliance 8/8
Anglia stretch 6/36
*Build and maintain – the train builders' future 8/43
Class 57 / Passenger 9/66
Class 91 upgrade 8/8
*Class 333 – Leeds triangle stock takes shape 7/35, 9/26
*Fragonset and Riviera find strong markets 1/54
Fragonset operate Deltic and Class 50 6/8
Fragonset Railways outshop first loco from Derby headquarters 3/5
*Growth / The Challenge of 12/36
HSBC changeover 6/39
HSBC first 8/70
*HSBC Rail: A ROSCO looks forward 3/38
Mk1 replacement – SSRA builds a deterrent 5/16
*performing at Connex / Now 9/43, 11/30
Porterbrook changes hands 5/5

Porterbrook considered by Stagecoach / Sale of leasing company 4/9
Porterbrook goes into infrastructure 12/14
Porterbrook joins Mk1 replacement dash 12/6
Porterbrook order 12/61
*Prideaux / John 7/25
Rail Enterprise: Adtranz enters leasing market 3/45
Stock replacement: Who runs the railway – 2000? 7/18
Turbostars / HSBC to fund 5/57
Voyager lease / Halifax's 9/5

Royal Mail:
Bristol Temple Meads / Parcels island platform upgrade at 10/12
*capacity / Expanding network 12/48
Euston Downside closure 1/67
Mk3 conversions for Royal Mail 12/65
Post Office faces rail quandary 9/24
premium what? / Er, 6/39
Rail could lose mail 4/15, 5/22

S

'Safety Report':
3/51, 7/61, 10/45

'Service à Bord':
2/25, 5/33, 8/64, 11/40

'Service Please':
1/64, 2/64, 3/22, 4/31, 5/62, 6/33

'Service Please' replies:
4/25

Shadow Strategic Rail Authority (see also OPRAF):
Appointments: SSRA up to strength 6/41
Arriva in bid for franchise 2/6
award / Three chosen for SSRA 8/10
Bike-friendly Anglia 10/6
Birmingham needs more track 8/9
Birmingham New Street-Coventry solved? 3/10
Brussels halts prize money 10/15
*capacity / Expanding network 12/48
cross-London review 1/9
ECML diesel traction challenge 9/19
Euro railways / Morton slams 6/10
Executive Director for Strategic Development leaves 8/5
Exeter in Wessex 11/7
fare caps / holds 12/11
Franchise agreement spring clean 5/60
Franchise combinations 12/29
franchise geography looms / New 1/19
franchise group encouraged / Second 1/9
*Franchise map redrawn 8/6
Franchise replacement: Bidders set out their stall 3/18, 4/26
franchise replacement bidding / Tooth and claw in 1/18
Franchise replacement programme: Time to upgrade? 9/38
franchises chosen / Three 'fast-track' 1/11
Franchises: Premia may stay in industry 1/5
franchises / Three second-round 4/5
Franchises: Whose money? (Railtalk) 1/4
Franchising turnaround 9/6
freight grant funding competition / Five shortlisted in SSRA 5/14
freight study 8/10
*future of Britain's railways / The 4/55
future of the railway – the Conservative view / The 2/30, 4/26
GNER promises 140mph railway by 2010 3/9
Grant criteria to change 10/16
*Grant, Chief Executive / Mike 12/31, 12/68
Human Rights Act / The 8/57
ICEC – Virgin hangs tough 8/16
*Investment! Investment! Investment! 11/45
Investment: Show us the money (Railtalk) 5/4
Land sales review starts 10/15
Local line funding boost 10/8
LTS pays the price / New trains 2/24
Microfranchising under study 7/9
Mk1 replacement bid 3/5
Mk1 replacement – SSRA builds a deterrent 5/16
Mk1 replacement – we'll do it our way 1/19
Mk2 coaches for short-term hire / urged to ensure pool of 3/7
Morton / A message from Sir Alastair 1/3
*Morton, Chairman / Sir Alastair 12/31
Morton replies ... (to August 'Railtalk') / Sir Alastair 9/16
network / The smogasbord (Railtalk) 8/4
Performance and safety – an unholy alliance? / Time is money: 12/46
Performance tables: First comes first 11/12
Possessions 10/16
Privatisation: All eyes on the referee (Railtalk) 11/6
prize for innovation / £5m SSRA 2/12
procurement wars revisited / SSRA's new trains 5/17
Public Performance Measure / New 7/8
Rail Summit: More of the same is no option (Railtalk) 6/6
*Regulation: the next stage 6/30
Rochdale-London services end after review / FNW 3/7
Stock replacement: Who runs the railway – 2000? 7/18
strategy? / Where's the 1/14
Tamar Valley upgrade 10/10
10-year plan – are we prepared? / The 9/15
Thameslink and Wales shortlists 11/7
Train acceptance – still no easy answers 6/18
Train builders warned by Morton 3/5
train procurer / The SSRA as 4/27
TransPennine race / Four in 12/7
Transport Bill / The 1/8, 6/38
Vehicle approval gets political 4/21
Wales and Borders study 8/5

Signalling & telecommunications:
Adtranz SignalComm display 7/6
*Burch, Managing Director, Alstom Signalling / Charles 10/28
Cheshire SSI progress 12/12
CIRAS goes nationwide 7/63
Cromer branch resignalling 8/12
*Dartford Area Resignalling Scheme 9/32
Emergency braking: DB battles 'ding ding and away' problem 5/53
ERTMS firms up 7/63
German radio signalling inaugurated 9/59
ICN signalling problems 8/61
*In-cab signals 10/supp.viii
NMC back in favour 3/17
reactions to signals: I can see clearly now / Visual and mental 10/47
SBB cab signalling tested 7/48
Signal changes 2/8, 3/24
Signal interlocking acceptance makes progress 6/17, 7/24
*Signalling – the way forward 5/35, 6/21
*signals passed at danger / Fatal train accidents due to 1/51
*Simulation – How is it for you? 12/61
SPADs / Getting a grip on 3/53
SPADs – listening and learning 10/45
Thameslink / Adtranz for 9/5
thetrainline.com management team appointed 8/70
TPWS / Full steam ahead on 7/11
TPWS / Spec creep hits 11/25
TPWS / Train Protection Systems report: Davies endorses 4/10
*West Coast resignalling – from grand strategy to come as-you-are 6/supp.xii
*West Coast Route Modernisation 6/supp.
West Coast signalling – wait for the fat lady 2/20
West Coast – who needs remote control? 11/24

Slovenia:
Pendolinos enter service 11/69

Spain:
Barcelona LRT / Alstom chosen for 7/48
Chamartin's silver jubilee 6/29
wiring contract / High-speed 6/29

Sweden:
Arlanda Airport line opens 1/60
Contessa EMU / Sleek 12/60
DMUs ordered 8/60
Go Ahead quits Sweden 9/60
Iore behemoth 12/60
mail movement / Powell Duffryn success with vans for 8/60
Öresund link opens 7/50
Smart card contract 1/60
Sydvästen: Setback for Go Ahead 7/50

Switzerland:
Adtranz MBO planned 8/61
ATP expansion 6/29
Bernina Express upgrade 8/61
Cab signalling tested 7/48
CityNightLine / SBB wants out of 5/54
double-deckers needed / More 10/41
Floods halt trains 12/60
France / Link with 11/69
freight tie-up delayed / SBB/FS 12/60
ICN debut 6/29
ICN delayed 2/54
ICN / Food on the 9/60
ICN service in May 4/64
ICN signalling problems 8/61
Italian-Swiss link-up 6/29
Lausanne / Rubber-tyred metro for 5/54
maintenance / Higher productivity in 9/60
piggyback / Preparing for 11/69
Pratteln? / Order to save 2/54
Re 460 loco in Milan / Swiss 6/29
SBB in France? 8/61
Tickets at the Post Office 7/48
tilting trains / Big order for cross-border 8/61
Timetable: Big improvements next year 12/60

T

Taiwan:
Taipei-Kaohsiung line: Eurotrain ousted by Japanese 2/52

'Trackwatch':
1/13, 2/11, 3/11, 4/14, 6/13, 7/13, 8/13, 9/14, 10/14, 12/15

Traction & rolling stock:
*Adtranz's smart crash centre 3/34
*Alstom Transport Service: Total Trainlife Management 9/supp.
*Build and maintain – the train builders' future 8/43
*Class 180 Coradias / Great Western 8/31
*Class 333 – Leeds triangle stock takes shape 7/35, 9/26
*Class 375 Electrostars / The South Eastern's 9/49, 10/38
*Class 390 "Pendolino Britannico": Race against time at Washwood Heath 6/supp.xxiv, 7/5
Compartments 9/27
Couplers for 21st century trains 4/71
ECML diesel traction challenge 9/19, 10/39
Gauging – strategy needed 1/27
IC125 diesel engines – DML: up she rises 10/52
Mk1 replacement – SSRA builds a deterrent 5/16
*NedTrain expands in the UK 1/62
*Stansted Express's £10m revamp 8/62
TPWS and Mk1 withdrawal not enough 3/51
Transformer inrush 2/8
Vehicle approval gets political 4/21
Virgin Pendolino assembly / Alstom starts 2/58
Voyager lines open 12/10
*Voyagers / Virgin 4/35
*West Coast – the Third Dawn 2/43, 4/26
*Wildenrath test centre 9/61

Train Operating Companies (TOCs), franchises and groups (see also Association of Train Operating Companies):
Accident repairs 1/70
Accidents 6/35
Alstom, Siemens go for Mk1 replacement 8/5
Appointments 2/7
Arriva bids for troubled MTL franchises 3/5, 4/7
Arriva expands in rail 10/10
*ATOC in positive change / The role of 1/45
Birmingham Motor Show train services 12/29
*Build and maintain – the train builders' future 8/43
Bus groups on rail 3/22
Charter trains: Real competition – at last? 8/26, 10/55
Class 67 enters service 4/66
Class 334 Juniper mods 9/66
Competition: Coupling up 12/29
contracts / New 9/10
Disability Regulations must be revised 6/15
Disintegrated transport 8/24
DMUs / Forward with new 8/68
drivers watered / Keeping 10/47
*ECML update 7/29
EMUs / Backwards with new 8/65
Fares unfair – report by Rail Passengers Council 7/10
food / Faster 5/33
Fragonset and Riviera find strong markets 1/54
Franchise agreement spring clean 5/60
Franchise combinations 12/29
franchise geography looms / New 1/19
*Franchise map redrawn 8/6
Franchise replacement: Bidders set out their stall 3/18, 4/26
franchise replacement bidding / Tooth and claw in 1/18
Franchise replacement programme: Time to upgrade? 9/38
Franchises: Whose money? (Railtalk) 1/4
*future of Britain's railways / The 4/55
*Growth / The Challenge of 12/36
guards! / Bring back 6/33
*HSBC Rail: A ROSCO looks forward 3/38
HST bogie check 5/57
information / On-train 1/26
*Innovation Awards 2000 3/supp.
Inter-city comparison 2/64
Investment: Show us the money (Railtalk) 5/4
Investment: Time to raise the game (Railtalk) 2/4, 4/24
Juniper service in March 3/45
Junipers withdrawn for modifications 12/8
M25 – all or nothing? 4/47
Management: Who runs the railway – 2000? 7/18
Manchester SPAD row 9/6
Mk1 replacement bid 3/5
Mk1 replacement: Countdown to controversy 7/16
Mk1 replacement / Siemens chases 1/6
Mk1 replacement – SSRA builds a deterrent 5/16
Mk1 replacement – we'll do it our way 1/19
Money, money, money 10/33
National Express Group communications contract / BT wins 5/63
National Express Group profits up 5/8
National Express Group takes over 12/68
*National Express: Richard Brown, Head of Rail Division 5/30
network licence conditions / New 1/24
*Network Management Statement / Railtrack's 5/28
*North Wales 2000 4/49
*Operations: the Second Chance 7/51
operator / Remember the (Railtalk) 7/4
Passenger km at demob levels 7/5
Performance and safety – an unholy alliance? / Time is money: 12/46
*performance / Railtrack's role in improving 5/48
Performance review 10/8
Performance tables: First comes first 11/12
Possessions 10/16
Prism dismantled 8/22
*Prism on the road to Damascus 8/14, 9/27
Privatisation: All eyes on the referee (Railtalk) 11/6
Public Performance Measure / New 7/8
Rail Summit: More of the same is no option (Railtalk) 6/6
Rail wars 3/48
*Railway Industry Innovation Awards 2000 5/39
Restaurant car fires 5/57

Safety: A question of culture (Railtalk) 4/4
Safety case round-up 4/68
Safety: The genie is out of the bottle (Railtalk) 12/4
Season ticket excesses 5/62
season tickets too cheap? / Are 6/33
*Simulation – How is it for you? 12/61
*Southern Railway promises a fresh start / New 12/40
Station staff need training 7/9
Stock replacement: Who runs the railway – 2000? 7/18
thetrainline.com management team appointed 8/70
ticket conditions / New 4/31
*Timetable 2000 4/58
timetables and fares / Pocket PCs for 12/11
TPWS making progress 3/54
track access agreements / Model clauses for 2/9
train blues / New 10/21
train driver / Managing the 10/45
train progress / New 7/68, 11/70
Train swaps 1/26
Train-service innovation: New for the summer 7/70, 8/25
trains: progress still slow / New 10/49
trains status report – Feb 2000 / New passenger 3/47
trains update / New 1/67, 12/66
TransPennine race / Four in 12/7
Turbostar on target 3/45
Vehicle approval gets political 4/21
*West Coast Route Modernisation 6/supp.
• *Anglia Railway Train Services:*
Bike-friendly Anglia 10/6
Class 333 Desiros ordered / Siemens 7/67
fleet / Anglia's refurbished 8/68
London Crosslink: Chelmsford-Basingstoke gets the green light 1/5
'North Circular' commences / Anglia's 7/66
• *Central Trains:*
Class 122 preserved 'Bubble' hired 6/35, 8/68
Class 170 Turbostars / Fault hits 5/57
Class 170s in, 310s out at Central 5/58
Faster on Central 10/10
freight line reroutes 8/9
London / Avoid 1/25
London / Central round 7/10
Lost minutes 1/26
• *Chiltern Railway Company:*
Class 150s refurbished 10/6
Class 168 Turbostars / New 6/36
franchise / 20-year replacement 9/5
Turbostars / Chiltern orders more 4/68
Warwick Parkway opened 12/14
• *Connex:*
Class 357 Electrostars: c2c delays hit Connex 3/47
Communications Director appointed 6/9
Communications Director appointed 6/9
Electrostar 10/38
Electrostars / More Connex 6/35
Operations Director appointed 7/10
Senior Management Team changes 8/5
Shops at Connex stations 12/6
• *Connex South Central:*
Leatherhead ticket shop 6/9
Lewes-Uckfield link 7/10
Wealden Line / The 5/22, 7/23, 8/25
• *Connex South Eastern:*
*Class 375 Electrostars / The South Eastern's 9/49, 10/38
Class 465 Networker interior layout / Revised 3/46
Class 465 Networker problem 5/57, 6/35
*performing at Connex / Now 9/43, 11/30
Strood tunnel chalk fall 6/35
• *East-West Rail Consortium:*
GB in East-West deal 7/6
• *First Great Eastern:*
Class 321/3 named NSPCC Essex 7/67
• *First Great Western:*
Charter train operation scales down 1/72
Class 47/4 loco with body stripe livery to match coaches 8/68
Class 180 Coradia tests delayed 9/66
*Class 180 Coradias / Great Western 8/31
Class 180 nearly ready / First Coradia 3/46
Class 180 on show at Old Dalby test track 6/7
Coradia concern / 125mph 5/9
Crowding 7/23
Customer Services Manager joins board 9/68
depot change / FGW 5/56
Great Western main line: Brunelian vision required (Railtalk) 10/4
HST cars return / Ladbroke Grove 5/57
Ladbroke Grove: Railway Safety Statistics Bulletin 1999/2000 10/8
Managing Director appointed 6/41
Motorail under way 9/8
Reading ticket barriers 3/23
*Southall inquiry / The 4/26
• *First Group:*
buoyant 12/6
cross-London tunnel / First/NS propose 10/6
Trans-Pennine First-Via bid 9/8
• *First North Western:*
Chester depot officially opened 2/6
Class 101: Oldest working passenger train in the country 2/6, 3/23
Class 175 Coradia at Manchester Piccadilly 6/8
Class 175 Coradia commissioning 2/6
Class 175 Coradia debut at last 7/7
Class 175 Coradias catch up 3/6
Class 175 Coradias / Slow progress with 5/57
Class 175 delay / FNW seeks £4million from Alstom for 11/9
Class 175 first revenue earning service 8/5
Class 175 in gauging dispute 6/9
Class 175s back in service 10/5
Class 175s / Brake defects grounds 9/10
Class 309 and 37 farewells 5/6
livery / Blue and gold 12/64
Manchester South criticised 2/10, 3/11, 4/24
Manchester South: FNW moves 4/12
Manchester South / Railtrack confident on 10/5
Manchester South to arbitration 9/12
*North Wales 2000 4/49
Rochdale-London service withdrawn 1/6, 3/7
• *Gatwick Express:*
Class 460 – passengers soon? 5/57
Mk2s for NIR? 12/8
• *GB Railways:*
East-West deal / GB in 7/6
fleet / GB's 12/65
freight arena / GB enters 6/10
licenced 9/16
• *GoVia:*
*Southern Railway promises a fresh start / New 12/40
Southern Railway reborn? 7/10
• *Great North Eastern Railway:*
Catalis competence for GNER 8/70
ECML diesel traction challenge 9/19, 10/39
ECML slots / Hull trains, GNER win slots 2/5
Edinburgh Waverley / First class lounge and travel centre at 1/7
*Eurostars / GNER 4/52
ICEC – Virgin hangs tough 8/16
140mph railway by 2010 / promises 3/9
Safety Rating System: Level 6 status achieved 8/70
sleeper conversion / abandons 1/67
Traction and rolling stock plans: Captain Deltic rides again 2/22
Yorkstars from May? 2/5
• *Heathrow Express:*
advertising on trains / External 7/8
Class 332 damaged in accident 6/36
Noise absorber 7/72
• *Hull Trains:*
ECML slots / Hull trains, GNER win slots 2/5
launch / Hull Trains' September 6/8
service launched / New 11/10
• *Island Line:*
Class 483 dinosaurs found: new livery 5/8, 7/23
• *LTS Rail:*
Braintree Freeport station opens 1/6
Class 357 back 9/66
Class 357 c2c Electrostars complete 3/47
Class 357 Electrostars enter public service 5/58
trains – LTS pays the price / New 2/24
• *Midland Main Line:*
Franchise extended 9/5
HST power cars / Redisigned cooler group for 2/63
IC125 diesel engines – DML: up she rises 10/52
Turbostars for MML / Longer 5/5
• *Northern Spirit:*
Appointments 4/71
Arriva bids for troubled MTL franchises 3/5, 4/7
Arriva promises new trains 8/8
*Brighouse / Return to 6/23, 7/24, 8/25
Class 333 nears completion 1/6
Class 333 preview 6/36
livery /Transpennine Express 3/1
• *Prism Rail:*
Avantix for WAGN 5/63
• *ScotRail Railways:*
Alloa to reopen 12/11
Caledonian sleepers / Loco tests for 11/7
Class 67 for sleepers 3/46, 4/66
Class 101 farewell 9/66
Class 117? / Goodbye to 1/68
Class 158 at Kyle of Lochalsh 7/7
Class 170 Highland Turbostar 9/5
Class 334 – passengers soon? 5/57
Club cars launched 2/60; 3/23
Edinburgh-West Calder Sunday service 12/8
Howwood station scheduled to open during October 10/8
North Berwick branch / Celebrations for 150th anniversary of 8/68
Polmont / Landslip at 12/7
quality / ups the 2/60
Sleepers disrupted 12/65
• *Silverlink Train Services:*
Class 150 facelift 8/66
Class 150 Sprinters delayed 5/56
Class 313 trains may get fourth coach 4/9
Class 321 refurb 4/8
Euston station sign 12/69
• *South West Trains:*
Class 159 air-con progress 11/12
Class 170/3 at Salisbury depot 12/67
Class 442 coupling-cable covers off 1/67
Class 442 replacement / plans 3/46
Class 455 donated to promote the British Legion 12/67
Class 458 Juniper progress 6/36
Class 458 Juniper service in March 3/45
Class 458 Junipers enter service 4/67
Class 458s / Still only two 5/56
Fleet Engineering Director, retires / Peter Summerhayes, 7/72
Information upgrade on 11/18
marketing campaign decor / 'You really should get out more' 8/9
'Royal Ascot' chaos 8/66
Waterloo collision: 30 hurt 5/57
• *Thames Trains:*
Class 165/166 Turbo refurbishment 6/36
Express livery debut 10/10
First-class seats / cuts 5/9
• *Thameslink Rail:*
Adtranz for Thameslink 9/5
Commercial Manager appointed 5/63
Franchise shortlists 11/7
*Thameslink 2000 / The new 2/33
Train swaps 1/26
• *VSOE:*
'Northern Belle' sales boom 9/37
• *Virgin Cross Country:*
Central Rivers depot takes shape / New 5/9
club class / Virgin 7/10
IC125 diesel engines – DML: up she rises 10/52
Operations Manager appointed 9/68
*Operations: the Second Chance 7/51
Voyager lease / Halifax's 9/5
Voyager lines open 12/10
Voyager: NedTrain assists Bombardier 12/69
*Voyagers / Virgin 4/35
• *Virgin Rail:*
Appointments 9/68
BT Police dog given freedom of network 10/8
Class 47 named '*Bangor Cathedral*' 5/56
e-ticketing / Virgin first with 7/72
East Coast main line diesel traction challenge 9/19, 10/39
ECML / The Virgin 4/5
East Coast – Virgin's Paris-Lyon action replay 4/17
Euston contractors / Green slams 8/8
Euston-Blackpool to end 5/8
ICEC – Virgin hangs tough 8/16
improvement / Virgin 2/25
*Operations: the Second Chance 7/51
*partnership / A complete 6/supp.viii
Pendolino displayed 9/66
Polmaldie's 125 Gala 11/70
Stelios rattles Sir Richard's cage 3/15
Supersavers / Virgin squeezes out 7/7
TASS – Virgin's nightmare acronym 11/23
West Coast – Alstom's mission: really impossible 11/21
*West Coast – the Third Dawn 2/43, 4/26
Worcester Parkway station / Interest revived in a 3/9
• *Virgin West Coast:*
Catering on -board service: A meal in 50 minutes? 8/64
*Class 390 'Pendolino Britannico': Race against time at Washwood Heath 6/supp.xxiv, 7/5
Pendolino assembly / Alstom starts Virgin 2/58
West Coast – just the same old crisis 8/19
*West Coast – the Third Dawn 2/43, 4/26
• *Wales & the Borders:*
franchise launched / New 'Wales and Borders' 9/10
Franchise shortlists 11/7
• *Wales & West Passenger Trains:*
Class 158 extras hired 6/35
Class 158 livery / New Alphaline 3/45
Dartmoor Railway moves forward 3/33
Locomotive-hauled trains 4/9
• *West Anglia Great Northern Railway:*
cab ventilation trials / Experimental box for 4/68
Class 317s for FGE 5/56
ECML slots / Hull trains, GNER win slots 2/5
Goodbye WAGN – at last! 9/37
Stansted Express, General Manager / Debbie Ellis, 10/52
Stansted Express trains debut / Refurbished 10/51
Stansted Express trains soon 9/66
*Stansted Express's £10m revamp 8/62
*WARMing up in Anglia 7/33
Welwyn bottleneck 2/51

Turkey:
Izmir metro / Adtranz completes 7/49

'21st Century Ford':
2/15, 3/26, 4/32, 5/30, 6/supp. viii, 7/25, 8/27, 9/28, 10/28, 11/32, 12/30

'21st Century Ford' replies:
8/24

'25 years ago':
1/61, 2/61, 4/72, 5/27, 6/37, 7/65, 8/69, 10/25

U

Ukraine:
Siemens to supply new locos 4/63, 5/54

USA:
Amtrak 2/26
Chicago 3/31
Light rail in USA 2/27
New York 3/30